

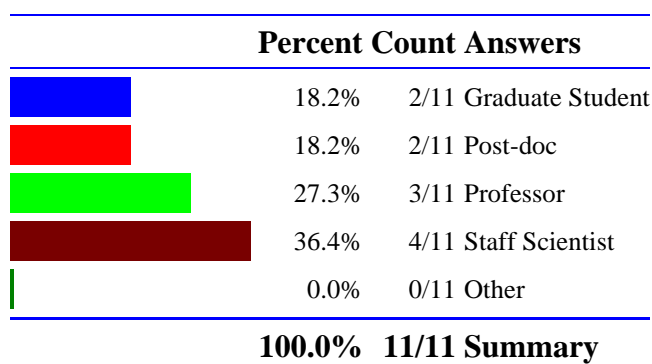
NIST Center for Neutron Research (NCNR)

Live Report

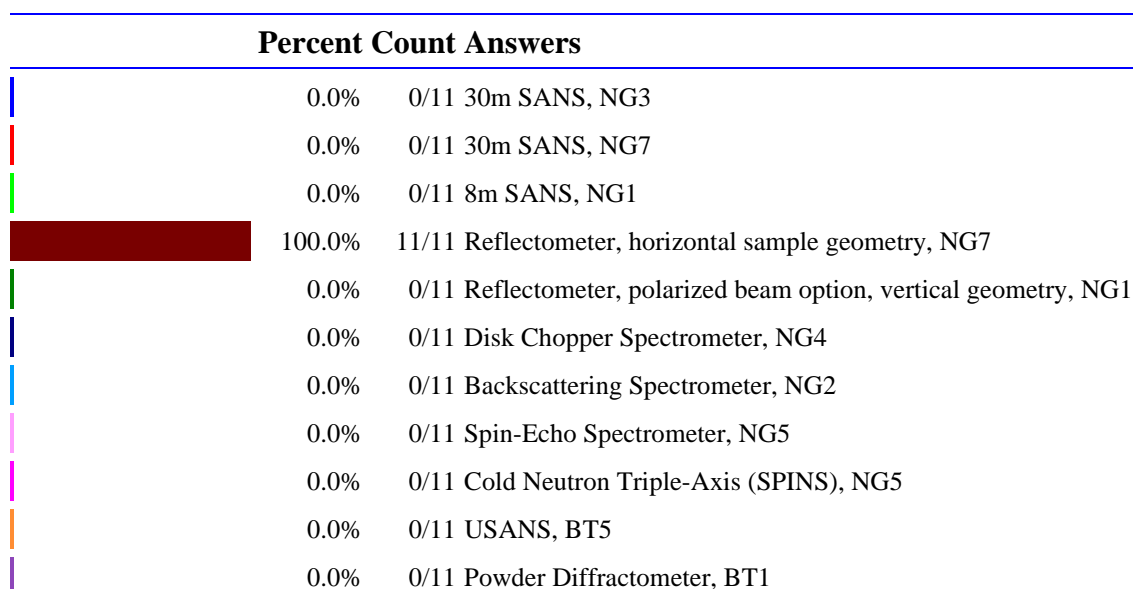
22-Feb-2004 7:58:47 AM

There are a total of **11** responses for the selected group from 15-Feb-2004 to 21-Feb-2004.

1. Your position







2. Your primary instrument (Please use this instrument as the basis for answers to sections 3 and 4)



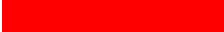


0.0%	0/11 Residual Stress Diffractometer, BT8
0.0%	0/11 Filter Analyzer Spectrometer (FANS), BT4
0.0%	0/11 Triple-Axis Spectrometer with polarized beam option, BT2
0.0%	0/11 Triple-Axis Spectrometer, BT9
100.0% 11/11 Summary	




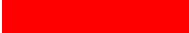
3. Please rate the proposal process

1) Ease of proposal submission		2.8/3		
2) Referee reports and PAC comments		2.4/3		
3) Proposal process fairness		2.6/3		
4) Scheduling process following approval		2.7/3		
Legends:  Poor  Adequate  Excellent  Overall rating based on the scale from 1 to 3				

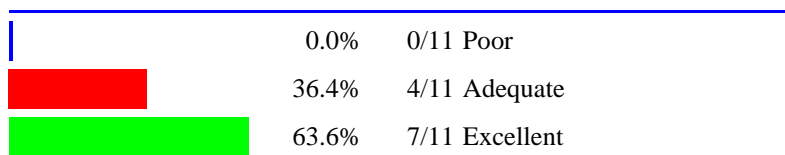
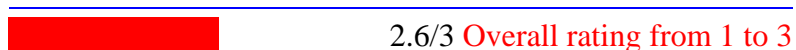
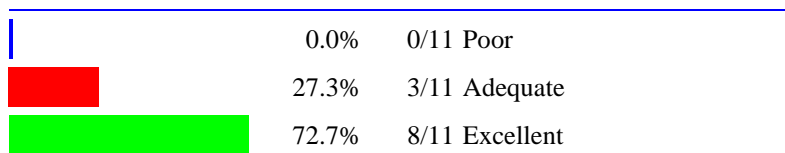
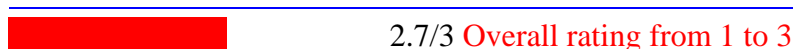
1) Ease of proposal submission








Percent Count Answers		
	0.0%	0/11 Poor
	18.2%	2/11 Adequate
	81.8%	9/11 Excellent
100.0% 11/11 Summary		
	2.8/3	Overall rating from 1 to 3

2) Referee reports and PAC comments





Percent Count Answers		
	9.1%	1/11 Poor
	45.5%	5/11 Adequate
	45.5%	5/11 Excellent
100.0% 11/11 Summary		
	2.4/3	Overall rating from 1 to 3

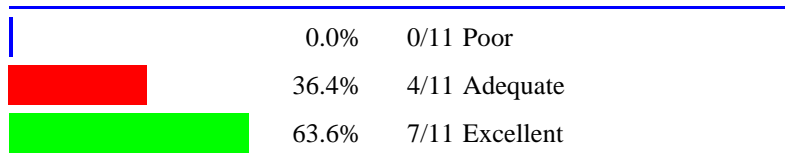
3) Proposal process fairness

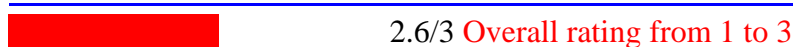
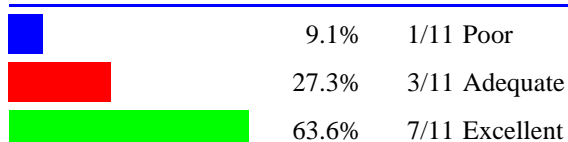
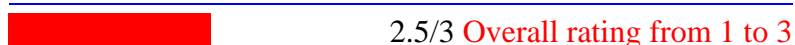
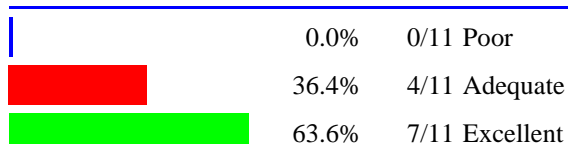
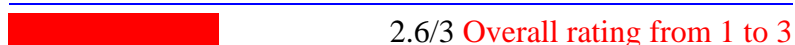
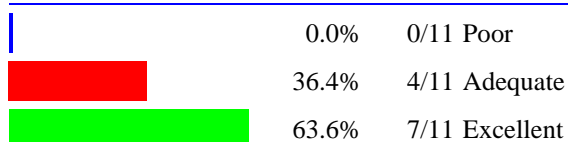
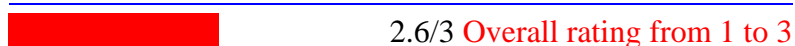
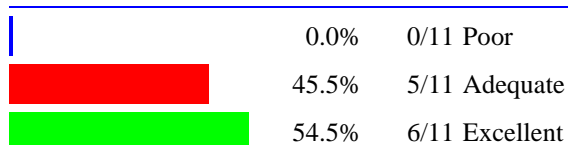
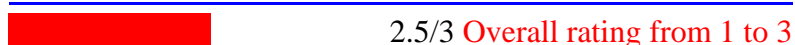
Percent Count Answers**100.0% 11/11 Summary****4) Scheduling process following approval****Percent Count Answers****100.0% 11/11 Summary****4. Please rate the effectiveness of the health physics training**

1) Relevance of computer based training content		2.6/3	
2) Efficiency of computer based training		2.5/3	
3) NCNR Health Physics tour		2.6/3	
4) Discussion/exam review with health physicist		2.6/3	
5) Refresher/Reindoctrination Training		2.5/3	






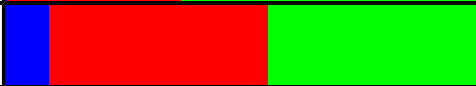










Legends:

-  Poor
-  Adequate
-  Excellent
-  Overall rating based on the scale from 1 to 3

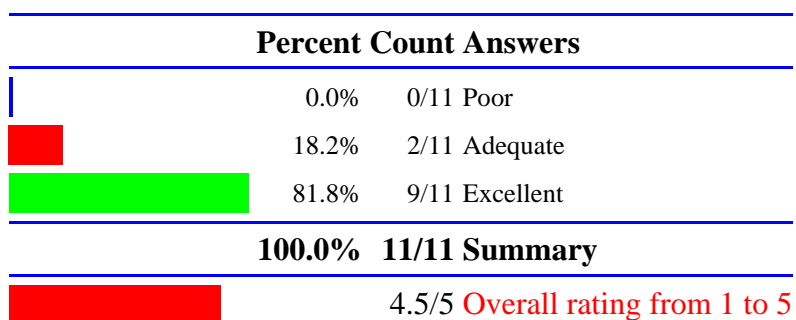
1) Relevance of computer based training content**Percent Count Answers**

100.0% 11/11 Summary**2) Efficiency of computer based training****Percent Count Answers****100.0% 11/11 Summary****3) NCNR Health Physics tour****Percent Count Answers****100.0% 11/11 Summary****4) Discussion/exam review with health physicist****Percent Count Answers****100.0% 11/11 Summary****5) Refresher/Reindoctrination Training****Percent Count Answers****100.0% 11/11 Summary****5. Please rate the user support facilities**

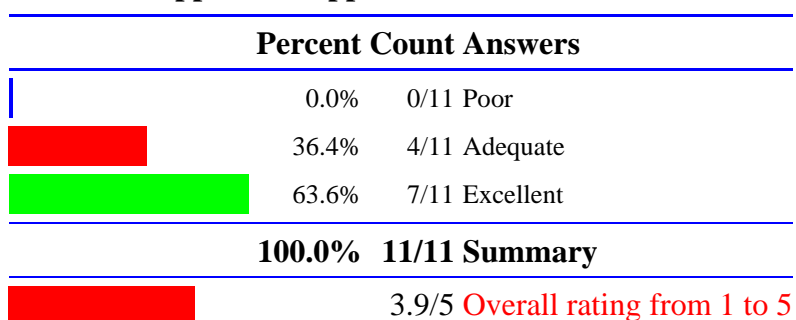
1) User Laboratory		
--------------------	--	--

facilities	 4.5/5	
2) Tools and supplies in support labs	 3.9/5	
3) User Offices	 3.3/5	
4) NCNR computers for users	 3.4/5	
5) Network access for user laptops	 4.1/5	
6) Break/snack room facilities	 2.5/5	
Legends:  Poor  Adequate  Excellent  Overall rating based on the scale from 1 to 5		

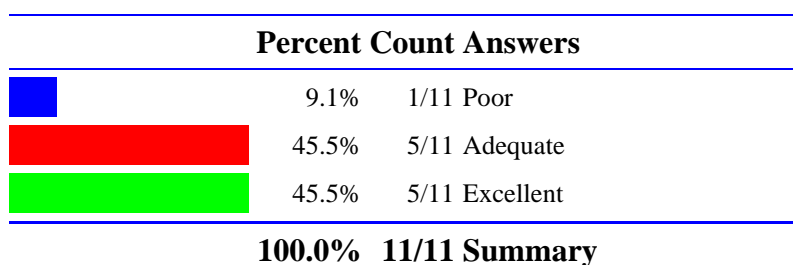
1) User Laboratory facilities

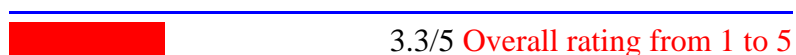


2) Tools and supplies in support labs

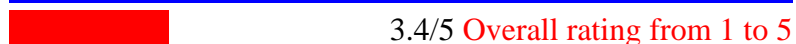
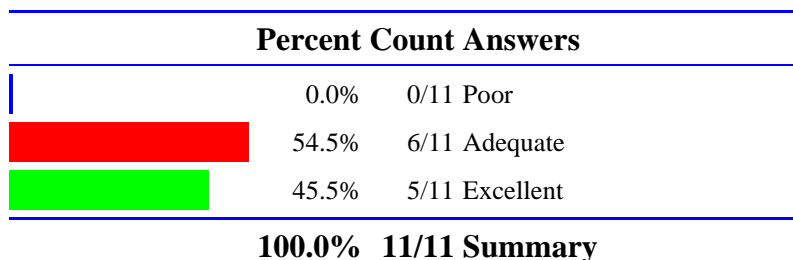


3) User Offices

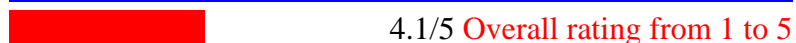
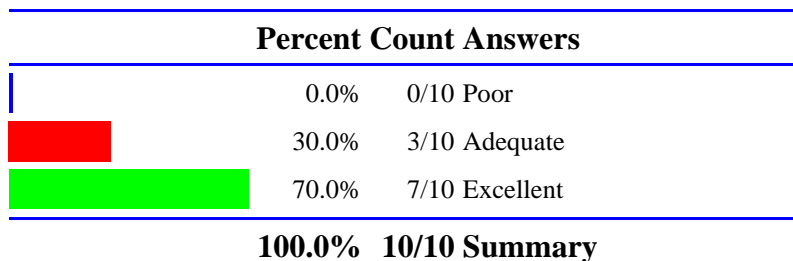




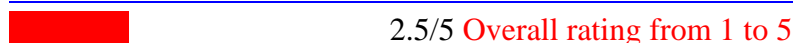
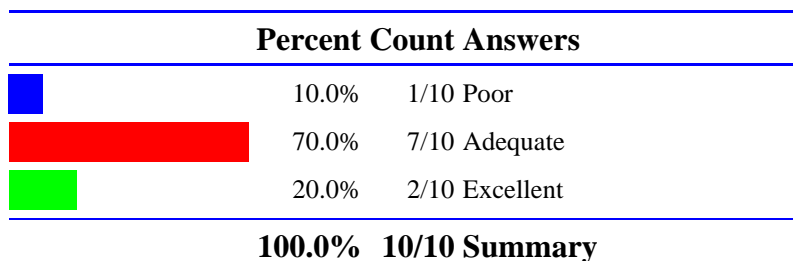
4) NCNR computers for users



5) Network access for user laptops

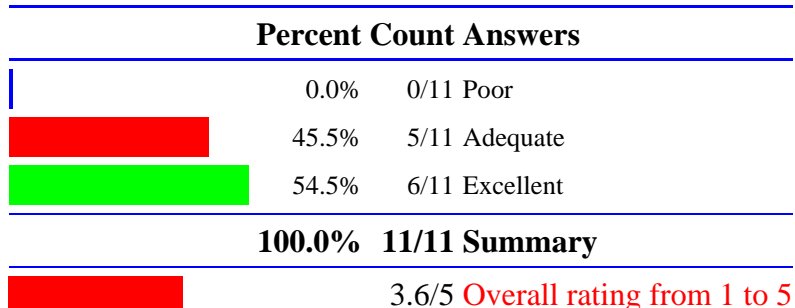
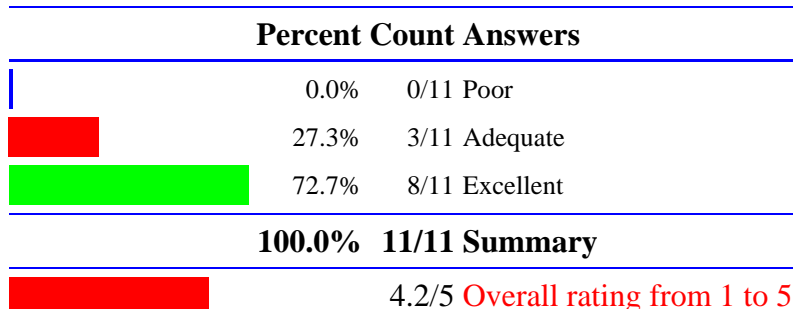
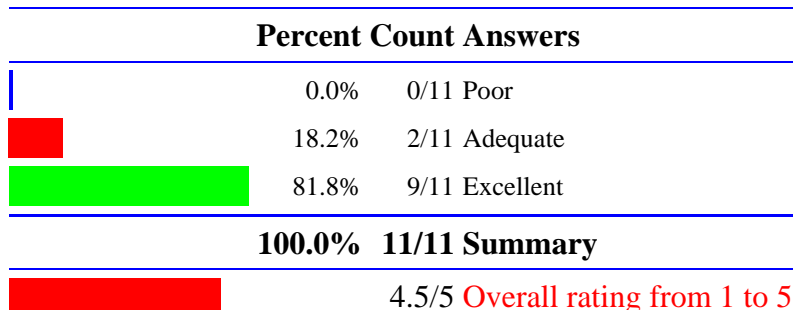


6) Break/snack room facilities



6. Please rate the following aspects of sample environments





1) Availability of different sample environments		3.6/5		
2) Quality and reliability of the equipment		4.2/5		
3) Support from sample environment personnel		4.5/5		
Legends: Poor Adequate Excellent Overall rating based on the scale from 1 to 5				

1) Availability of different sample environments**2) Quality and reliability of the equipment****3) Support from sample environment personnel****7. What other sample environments would you research benefit from**

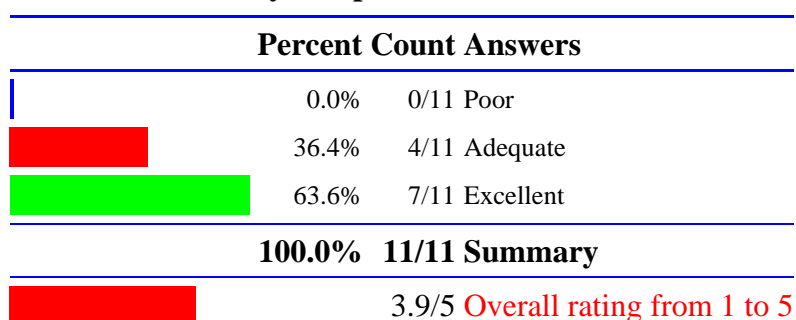
- [better high and ultra high vacuum equipment, atomic force microscopy.](#)
- [During my experiments, I need to change illumination. Therefore, I need block light from my sample environments.](#)
- [NIST provides me this sample enviroment.](#)
- [N/A](#)
- [I'd like to see an IR spectrometer and/or Brewster angle microscope available to be used on the NG7 refl. beamline simultaneously with the reflectivity measurements on liquid surfaces](#)

8. Please rate your primary NCNR instrument

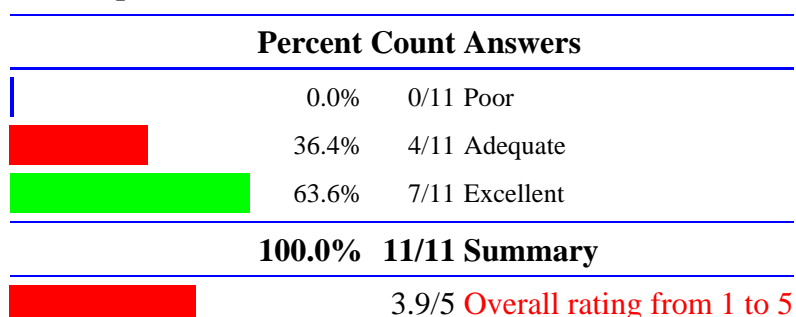
--	--	--

1) Hardware reliability and performance		3.9/5		
2) Data acquisition software		3.9/5		
3) Support from NCNR staff		4.5/5		
Legends:  Poor  Adequate  Excellent  Overall rating based on the scale from 1 to 5				

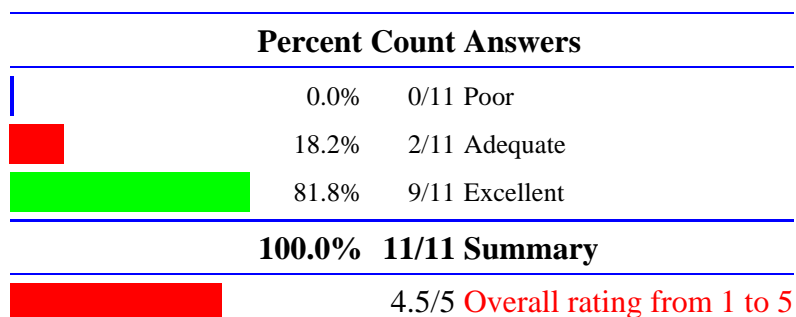
1) Hardware reliability and performance







2) Data acquisition software



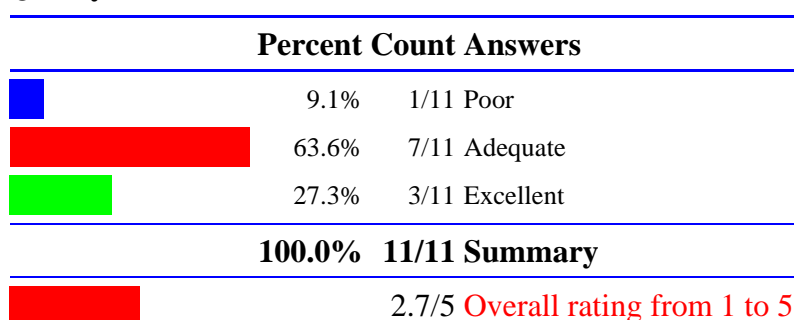
3) Support from NCNR staff



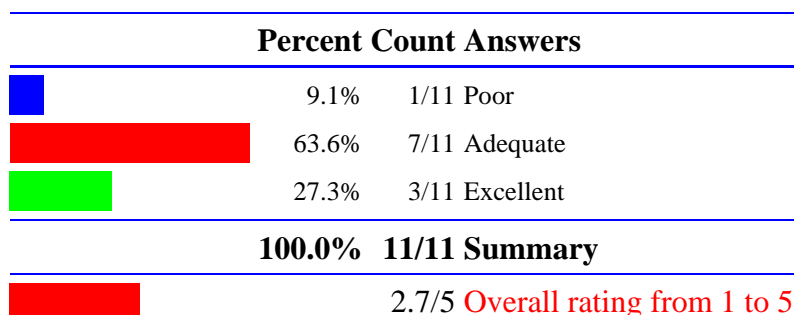
9. Please rate data analysis and visualization software at the NCNR

1) Quality of software		2.7/5			
2) Range of capabilities		2.7/5			
3) Assistance from NCNR staff		4.2/5			
Legends:  Poor  Adequate  Excellent  Overall rating based on the scale from 1 to 5					

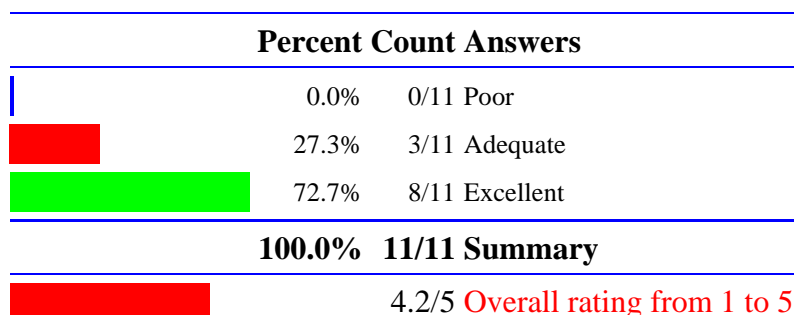
1) Quality of software



2) Range of capabilities










3) Assistance from NCNR staff



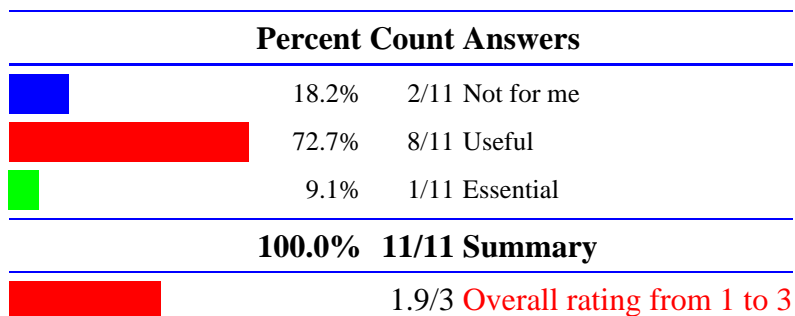
10. What other data analysis tools would your research benefit from

- [No.](#)
- [The data analysis tools at SPEAR \(Los Alamos\) seem to be somewhat more intuitive and easier to use.](#)
- [Data fitting software](#)

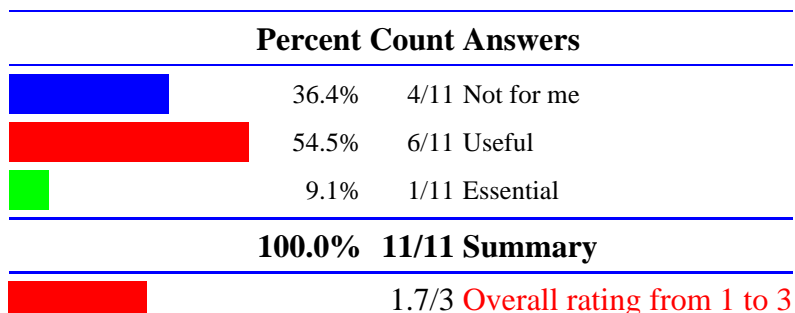
11. **Please rate to what extent these forms of remote access (would) benefit your research program**

1) Remote viewing of instrument status and data		1.9/3	
2) Remote control of instrument		1.7/3	
3) Mail in samples for simple, well defined measurements		1.7/3	
Legends:  Not for me  Useful  Essential  Overall rating based on the scale from 1 to 3			

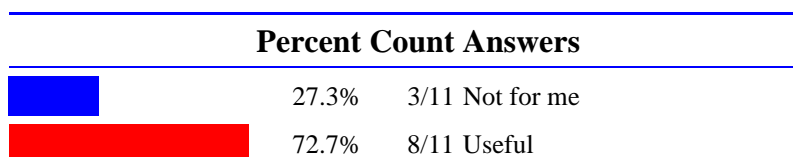
1) **Remote viewing of instrument status and data**

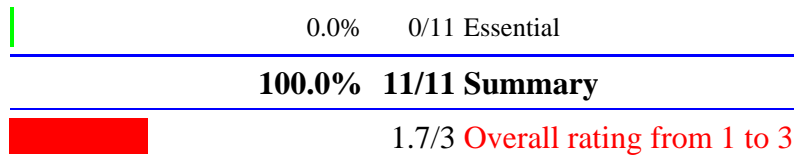


2) **Remote control of instrument**



3) **Mail in samples for simple, well defined measurements**





12. **Please list any neutron instruments not currently at the NCNR that would benefit your research program or the community in general.**

- [No.](#)
- [N/A](#)

13. **Are there any other comments or suggestions about the NCNR that you would like to add?**

- [No](#)
- [NCNR staff are excellent. The secretary, safety trainers, staff scientists \(especially Dr. Sushil Satija and Dr. Min Lin\) are knowledgeable and always ready to help.](#)
- [The facility has grown into the world leader by providing facilities in which each instrument operates with minimal user technical problems. All problems are taken care of by the staff including setting up the experiment and providing training for the users. In my experience with two other facilities, no facility has allowed such ease in performing experiments and taking the data home for analysis. This is because the NCNR has considered that by minimizing foreseeable problems for the user they can complete their experiments sooner allowing more users per cycle.](#)

This survey is powered by [Infopoll - Internet Survey Engine for Business Intelligence](#).